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APPLICATION N	0.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/971,833		10/05/2001	Andrew L. Stern	10303/7000	4296
23628	759	90 05/18/2004		EXAMINER	
		VFIELD & SACKS	UBILES, MARIE C		
FEDERAL RESERVE PLAZA 600 ATLANTIC AVENUE				ART UNIT	PAPER NUMBER
BOSTON	BOSTON, MA 02210-2211			2642	5
				DATE MAILED: 05/18/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

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		Application No.	Applicant(s)			
Office Action Summary		09/971,833	STERN ET AL.			
		Examiner	Art Unit			
		Marie C. Ubiles	2642			
Period fo	The MAILING DATE of this communication ap or Reply	ppears on the cover sheet with the c	correspondence address			
THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPI MAILING DATE OF THIS COMMUNICATION nsions of time may be available under the provisions of 37 CFR 1. SIX (6) MONTHS from the mailing date of this communication. Period for reply specified above is less than thirty (30) days, a report of the reply is specified above, the maximum statutory period reto reply within the set or extended period for reply will, by staturely received by the Office later than three months after the mailing patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be tin ply within the statutory minimum of thirty (30) day d will apply and will expire SIX (6) MONTHS from the, cause the application to become ABANDONE.	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
1)⊠	Responsive to communication(s) filed on 03 i	March 2004.				
·	·	is action is non-final.				
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposit	ion of Claims					
5)⊠ 6)⊠ 7)□	Claim(s) 1-13,15-27 and 29-34 is/are pending 4a) Of the above claim(s) is/are withdrawing Claim(s) 7-13,15-27 and 29-32 is/are allowed Claim(s) 1-6 and 33-34 is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/	awn from consideration.				
Applicat	ion Papers					
9) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)	Replacement drawing sheet(s) including the corre The oath or declaration is objected to by the E	•				
Priority (	under 35 U.S.C. § 119					
a)	Acknowledgment is made of a claim for foreig  All b) Some * c) None of:  1. Certified copies of the priority documer  2. Certified copies of the priority documer  3. Copies of the certified copies of the pri  application from the International Bures  See the attached detailed Office action for a list	nts have been received. nts have been received in Applicati fority documents have been receive au (PCT Rule 17.2(a)).	ion No ed in this National Stage			
Attachmen		<u>_</u>				
	se of References Cited (PTO-892) se of Draftsperson's Patent Drawing Review (PTO-948)	4) 🔲 Interview Summary Paper No(s)/Mail D				
3) Infor	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08 rr No(s)/Mail Date		Patent Application (PTO-152)			

\_ Application/Control Number: 09/971,833

Art Unit: 2642

#### **DETAILED ACTION**

#### Response to Amendment

1. Applicant's amendment filed on March 3, 2004 has been entered. Claims 1-2, 4-7, 11, 15-17 and 29 have been amended. Claims 14 and 28 have been cancelled. Claims 33-34 have been added. Claims 1-13,15-27 and 29-34 are still pending in this application, with claims 1, 7, 11, 17, 29 and 33-34 being independent.

#### Claim Rejections - 35 USC § 112

2. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 1-6 and 33-34 are rejected under 35 U.S.C. 112, first paragraph, because the specification, while being enabling for deriving a conference I.D. number from a PIN and the information derived from a telephone number, does not reasonably provide enablement for deriving an input sequence of digits/telephone number or a PIN from an assigned conference I.D. number. The specification does not enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention commensurate in scope with these claims.

As for claim 1-6, no support exists in the specification on how to use <u>one</u> digit to derive an input sequence or a PIN. Claim 6 implies deriving a telephone number (e.g. a ten-digit telephone number) from one digit.

Claims 33-34 are rejected for the same reasons as claims 1-6.

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### Response to Arguments

3. Applicant's arguments filed on March 3, 2004 have been fully considered but they are not persuasive. In reference to claims 1-6, Applicants argue that the entered amendment clarifies the scope of the claim. The Examiner now rejects claims 1-6 and 33-34 under 35 U.S.C., 1<sup>st</sup> paragraph, because the limitation of deriving an input sequence/telephone number or PIN using at least one digit from the assigned conference I.D. number is not supported by the specification. The specification suggests that at least four digits will be needed to derive an input sequence/telephone number from the conference I.D., this can be observed when deriving backwards from the conference I.D. shown on Page 8-9 tables.

Further, note that if <u>one</u> digit is used to derive an input sequence/telephone number or a PIN, there are only <u>ten</u> possibilities (0,1, 2, 3, ..., 9). Thus all the input sequences/ telephone number and PINS will have to be derived from the only available digit.

## Allowable Subject Matter

- 4. Claims 7-13,15-27 and 29-32 are allowed.
- Claims 1,33 and 34 would be allowable if rewritten or amended to overcome the 5. rejection(s) under 35 U.S.C. 112, first paragraph, set forth in this Office action.
- 6. Claims 2-6 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, first paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marie C. Ubiles whose telephone number is (703) 305-0684. The examiner can normally be reached on 8am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (703) 305-4731. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Marie C. Ubiles May 4, 2004.

AHMAD F. MATAR
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2700